

M.Z.

## EAST Search History

| Ref # | Hits   | Search Query  | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|--------|---|--|------------------|---------|------------------|
| L1    | 227359 | "455"/("218", "310", "328", "352-360", "392", "395.2", "395.21", "395.52-395.53", "437", "439", "441-445", "457-458", "462", "468", "490", "498", "902", "912").ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/12/07 18:28 |
| L2    | 898249 | "455"/("403", "422.1", "432.3", "433", "461", "464", "466", "517", "550.1", "556.1-556.2", "557-561)"ccls."   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/12/07 18:33 |
| L3    | 92079  | "709"/("203", 227-228).ccls.  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/12/07 18:33 |
| L4    | 954473 | I1 or I2 or I3  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/12/07 18:34 |
| L5    | 58     | (Chang-Hong-Sung).inv.  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/12/07 18:34 |
| L7    | 55     | (Kim-Tae-Won).inv.  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/12/07 18:35 |
| L8    | 12     | (Cho-Jin-Sung).inv.   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/12/07 18:36 |
| L9    | 71     | (Kim-Tae-Ho).inv.   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/12/07 18:36 |

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|-----|-------|---|---|----|----|------------------|
| L10 | 167   | I5 or I7 or I8 or I9  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/07 18:36 |
| L11 | 62524 | ((network or service) with (packet near5 data))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/07 18:38 |
| L12 | 32978 | (access near5 network) with (mobile or wireless or cellular)                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/07 18:39 |
| L13 | 665   | configur\$5 with (session near7 (multiple or plural\$3))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/07 18:40 |
| L14 | 87    | I11 and I12 and I13   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/07 18:40 |
| L15 | 1     | I10 and I14   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/07 18:40 |
| L16 | 45    | I4 and I14  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/07 18:41 |
| L17 | 30    | I16 and ((access\$3 or intializ\$5 or initiat\$3 or establish\$3) with (select\$3 near5 service)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/07 18:42 |

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|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| L18 | 0    | I17 and (new near5 service)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/07 18:43 |
| L19 | 0    | I17 and (type near5 service)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/07 18:43 |
| L20 | 0    | I17 and (variety near5 service)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/07 18:44 |
| L21 | 122  | session with (variety near5 service)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/07 18:45 |
| L22 | 4    | I13 and I21  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/07 18:45 |
| L23 | 9    | I21 and (access with (packet near9 network))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/07 18:49 |
| L24 | 6    | I23 and (wireless or mobile)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/07 18:50 |
| L25 | 8116 | (network near5 (packet or data)) and (access\$3 near3 terminal) and (access near3 network) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/07 19:02 |

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|     |       |   |   |    |    |                  |
|-----|-------|---|---|----|----|------------------|
| L26 | 13027 | session near5 (id or identification or identify\$3 or identifier) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/07 19:03 |
| L27 | 49912 | service near5 (id or identification or identify\$3 or identifier) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/07 19:03 |
| L28 | 1098  | I26 same I27  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/07 19:03 |
| L29 | 117   | I25 and I28   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/07 19:04 |
| L30 | 30    | I29 and (configur\$5 near4 session)                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/07 19:04 |
| L31 | 0     | I30 and (path with (new near5 service))                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/07 19:05 |
| L32 | 10    | I30 and (new near5 service)                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/07 19:09 |
| L33 | 14718 | network near5 (packet adj data)                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/07 19:10 |

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|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| L34 | 2140 | acces\$ with I33                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/07 19:10 |
| L35 | 1    | I34 same (session near7 (service<br>near3 type)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/07 19:11 |
| L36 | 15   | I34 and (session near7 (service<br>near3 type))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/12/07 19:11 |